

The Shakemap generated for the first magnitude 5.7 earthquake that occurred in the early morning hours on 12/28/16 in Mineral County, Nevada approximately 7 miles from the border with Mono County.



<b>Duty Officer</b>	
EDO	Reggie Salvador
CSWC Watch Officer	Brian Smith (Day) Grady Tunnell (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Joe Gear
LDO	Dennis Smithson
IDO	Elsy Votino
CDO	Nancy Smith
SDO	Yolande Love
PIO	Brad Alexander
TDO	John Hudson
IT	Jerry Kincaid
EQTP	Ryan Arba
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

# National Terrorism Advisory System





# SITUATION SUMMARY

## **Cal OES Activation Status**

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

### Earthquake Swarm, State of Nevada

Between 0018 and 0113 hours this morning, 12/28/16, a series of three earthquakes ranging from magnitude 5.5 to 5.7 occurred 13 miles north/northeast of Bodie, Mono County in Mineral County, Nevada.

- There have been 9 aftershocks registering over magnitude 3.0; the strongest being magnitude 4.1
- Contact made with 21 counties which confirmed that they did feel it and that there were no initial reports of damage or injuries.
- The California State Warning Center (CSWC) contacted Douglas County, Nevada who advised Mineral County is sparsely populated and there have not been any reports of damage or injury in Nevada.
- Cal State Parks reports that the water plant which services Bodie State Historical Park in Mono County is on a boil notice, the water is non potable. Recent earthquakes broke pipes creating the problem at the water facility. This is currently impacting six State Employees.
- The Cal OES Earthquake and Tsunami Program (EQTP) Duty Officer has been in touch with the US Geological Survey (USGS) Duty Officer and will continue to provide updates as they are received
- Cal OES Telecommunications Duty Officer is monitoring for any potential effects on communications systems, It was confirmed overnight the OASIS Mono Remote is operational into Bridgeport.
- · CSWC made notifications per SOP

### **Cal OES COASTAL REGION**

Nothing Significant to Report

### **Cal OES INLAND REGION**

Nothing Significant to Report

### **Cal OES SOUTHERN REGION**

· Nothing Significant to Report



# **FIRE ACTIVITY**

Cal OES Fire Preparedness Levels			
National	Northern California	Southern California	
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2	
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2	

Nothing Significant to Report



# MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures			
Northern California	Central California	Southern California	
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures	

### **Lifeline Routes:**

• There are no Lifeline Route closures at this time.

### **Non-Lifeline Routes:**

Trinity County: State Route 299 is closed 4.5 miles west of Big Bar at Big French Creek.

· Estimated Time of Reopening: Unknown

Los Angeles County: Sate Route 2 is closed 10.9 miles east of the junction of State Route 39 at Vincent Gulch Rd. due to a rock slide.

Estimated Time of Reopening: Unknown

### **Wildfire Closures:**

· There are no Wildfire Closures at this time.

## **Emergency Center Activations:**

• There are no Emergency Center Activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype) http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





# California 911 System

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outage	No 911 Outages	No 911 Outages

# Service Interruptions:None reported

# Remote/Community Isolations: None reported



# **WEATHER OF CONCERN**

## **Weather of Concern**

• There is currently no weather of concern

**Active Weather Warnings, Watches and Advisories by County:** 

http://www.wrh.noaa.gov/sto/brief/wwa\_bc\_cal.php

# **WEATHER SYNOPSIS BY REGION**

#### **NORTHERN CALIFORNIA**

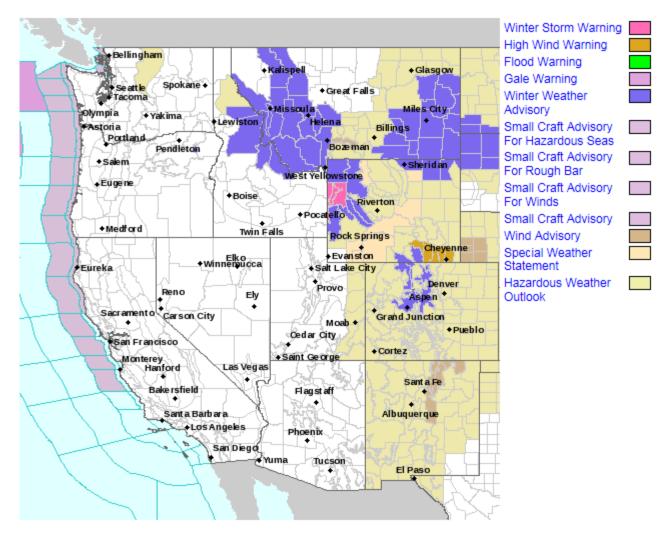
Dry weather will be over Northern California the rest of this work week as higher pressure moves over the region. This is likely to set up some rather persistent valley inversions, although just patchy overnight and morning valley fog is expected. However, air quality may begin to degrade significantly under the strong inversions. Late this week a low over southern California may bring some showers to the greater Tahoe area Friday. A weak weather system will probably move into the region from the Pacific NW later Friday and exit to the south Saturday with the best chances of showers from that system over our eastern and far northern areas. A rather cold system looks like it might arrive from the north New Year's Day with fairly light precipitation returning to the northern and eastern areas in particular. The path of this system will be the key as to how low snow levels become over our NW counties. That low will probably move into the Great Basin Monday, followed by a slow warming trend starting next Tuesday as off high pressure becomes centered off shore and affects the region. High temperatures will generally be above normal for the next few days, then drop to below normal values for early next week. Overnight lows will generally be below seasonal normals through the 7 day period. Expect a few areas to have periods gusty winds over the next 7 days, either N to NE or southerly in those cases.

#### **SOUTHERN CALIFORNIA**

Temperatures will be around 10 degrees above normal and minimum humidity will drop in the single digits and teens away from the Central Valley through Thursday as a ridge of high pressure remains over California. Maximum temperatures will be in 50s to low 60s across the mountains and San Joaquin Valley, with 70s to low 80s in the valleys of Southern California. Northeast to east winds of 10 to 20 mph with gusts to 35 mph will continue to surface across the mountains and below the canyons and passes of Southern California through Thursday afternoon. Showers with less than a half inch of rainfall will move across the area Friday as a weak low pressure area from the south moves inland. The snow level will be around 8,000 feet. A low pressure area from the north will continue to bring showers to the area Saturday. This low will cause temperatures to become well below normal and the snow level to drop to between 4,000 and 5,000 feet. Showers will continue to move across the region at times Sunday through early next week as a Pacific trough develops over the West Coast. Temperatures will remain below normal Sunday through early next week. South to west winds of 20 to 40 mph with gusts to 60 mph will surface across the wind prone mountain and desert areas at times Saturday through early next week.



# **WEATHER MAP**



Last map update: Dec, 28th 2016 at 10:57:16 am MST



# **CAL OES LAW ENFORCEMENT MISSIONS**

## **New Cal OES Law Missions**

• 2016-LAW-20917, 12/24/16, 1700 hours: Tuolumne County Sheriff's Department (TCSD) requested resources for a body recovery in an abandoned mine. TCSD requested a Mine Team to enter the mine and recover the human remains reported by a citizen in the Groveland area. The Los Angles County Sheriff's Department (LASD) is responding with the requested resources. This recovery will take place on 12/28/16 at 0800 hours. Mission Ongoing.

# **CAL OES MISSIONS**

### **Cal OES Missions**

- 2016-Coastal-26477: Cal Recycle debris removal assistance requested for the Clayton Fire in Lake County; on scene through 02/01/17. Mission Ongoing.
- 2016-Coastal-26412: DTSC clean up assistance requested for the Clayton Fire in Lake County; on scene through 02/01/17. Mission Ongoing.
- 2016-Southern-25037: California Division of Drinking Water to conduct surface water inspections for 11 water systems and train new hires. The OA has requested updated MHOAC documents and revised extension date from DPH. Mission Ongoing.
- 2016-SOC-24742: Hazardous Waste Task Force to segregate, collect, and package hazardous waste at the 250+ destroyed and damaged structures in the Erskine Fire burn area. This is expected to be in place through December 2016. Mission Ongoing.
- 2016-IREOC-21748: Tasking Cal Trans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing.**
- 2015-IREOC-19846: One RAWS weather station to Amador OA On scene 11/30/15, expected to be left in place until May 2017. Mission Ongoing.



# Cal OES 2016 DROUGHT

The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.

### **Current Local Emergency Proclamations:**

A total of **58** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County) City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolomne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



# **Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.